



# Profiles 2014 - Selected Topics

## Virginia Secondary Schools

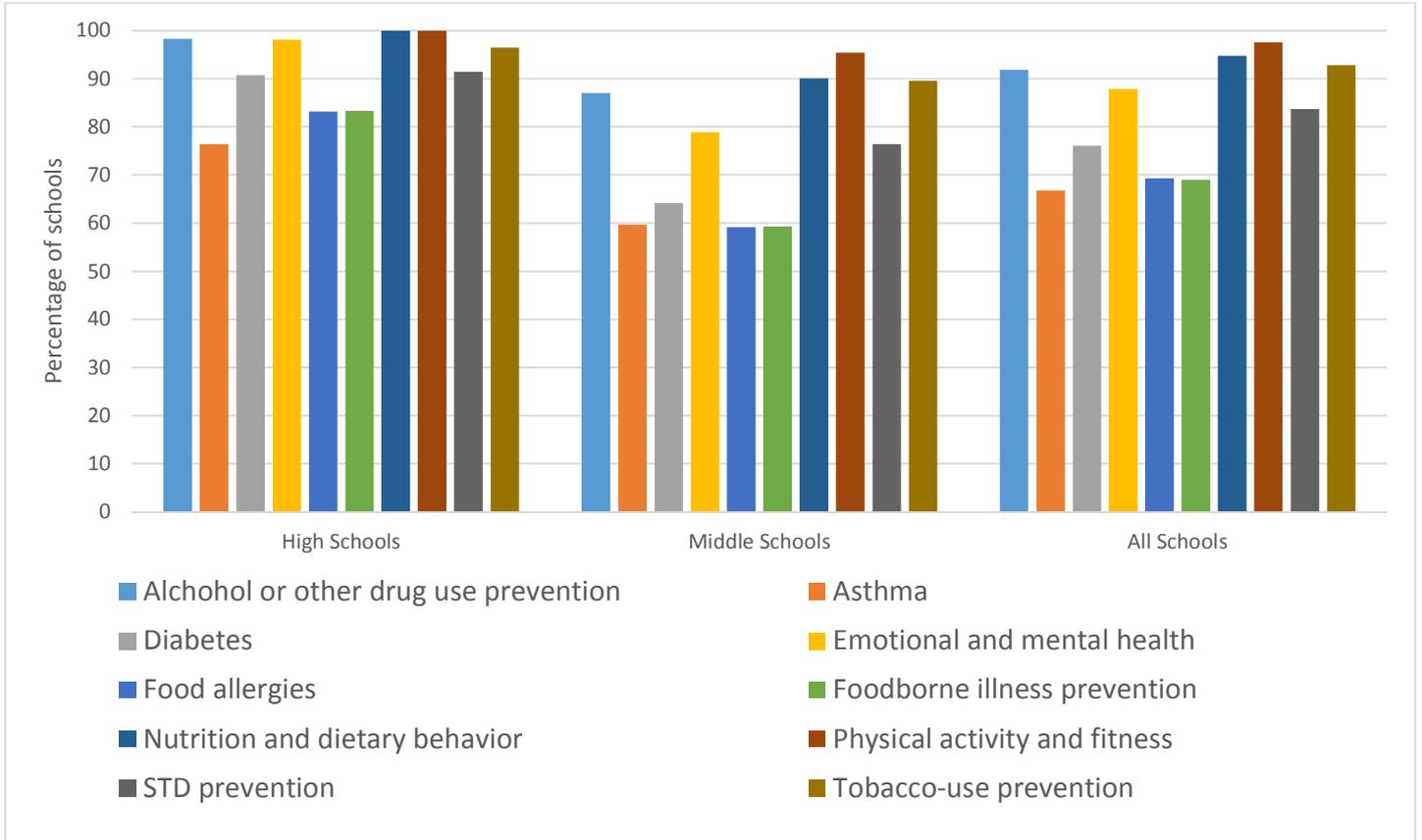
The School Health Profiles (Profiles) is a system of surveys assessing school health policies and practices in states, territories, and large urban school districts. Profiles surveys are conducted biennially among representative samples of middle and high school principals and lead health education teachers.

Health Education	High Schools		Middle Schools		All Schools	
	%	CI <sup>†</sup> N	%	CI <sup>†</sup> N	%	CI <sup>†</sup> N
Percentage of schools in which those who teach health education were provided with goals, objectives and expected outcomes for health education	98.1	94.4 - 99.4	87.3	82.1 - 91.1	92.0	88.9 - 94.2
	101		147		263	
Percentage of schools in which those who teach health education were provided with a written health education curriculum	90.6	85.5 - 94.0	79.2	73.3 - 84.1	84.3	80.5 - 87.4
	100		147		262	
Percentage of schools with a health education curriculum that addresses comprehending concepts related to health promotion and disease prevention to enhance health	97.2	93.2 - 98.9	89.7	84.9 - 93.1	93.3	90.5 - 95.4
	107		137		259	
Percentage of schools in which health education instruction is required for students in any of grades 6 through 12	99.0	95.3 - 99.8	79.5	73.7 - 84.3	88.4	85.1 - 91.1
	107		142		264	
Percentage of schools in which teachers taught how to use food labels in a required course for students in any of grades 6 through 12	98.0	94.2 - 99.4	82.2	75.9 - 87.2	89.7	86.1 - 92.4
	106		136		257	
Percentage of schools in which teachers taught how to use food safety in a required course for students in any of grades 6 through 12	89.7	83.6 - 93.6	71.6	65.0 - 77.3	79.8	75.5 - 83.5
	106		137		258	
Percentage of schools that taught all 20 nutrition and dietary behavior topics	78.3	71.2 - 84.1	45.7	39.0 - 52.5	60.4	55.7 - 65.0
	105		138		258	
Percentage of schools that taught all 13 physical activity topics	84.1	78.1 - 88.7	64.0	58.2 - 69.5	73.4	69.4 - 77.1
	106		139		260	
Percentage of schools in which health education staff worked with physical education staff on health education activities during the current school year	94.4	89.4 - 97.1	94.4	90.4 - 96.8	93.7	90.9 - 95.6
	106		143		264	
Percentage of schools in which health education staff worked with nutrition or food service staff on health education activities during the current school year	39.9	33.8 - 46.3	33.2	27.6 - 39.3	35.5	31.4 - 39.8
	106		142		263	

<sup>†</sup> 95% confidence interval.



Figure 1: Percentage of Virginia schools with teachers trying to increase student knowledge on various health topics

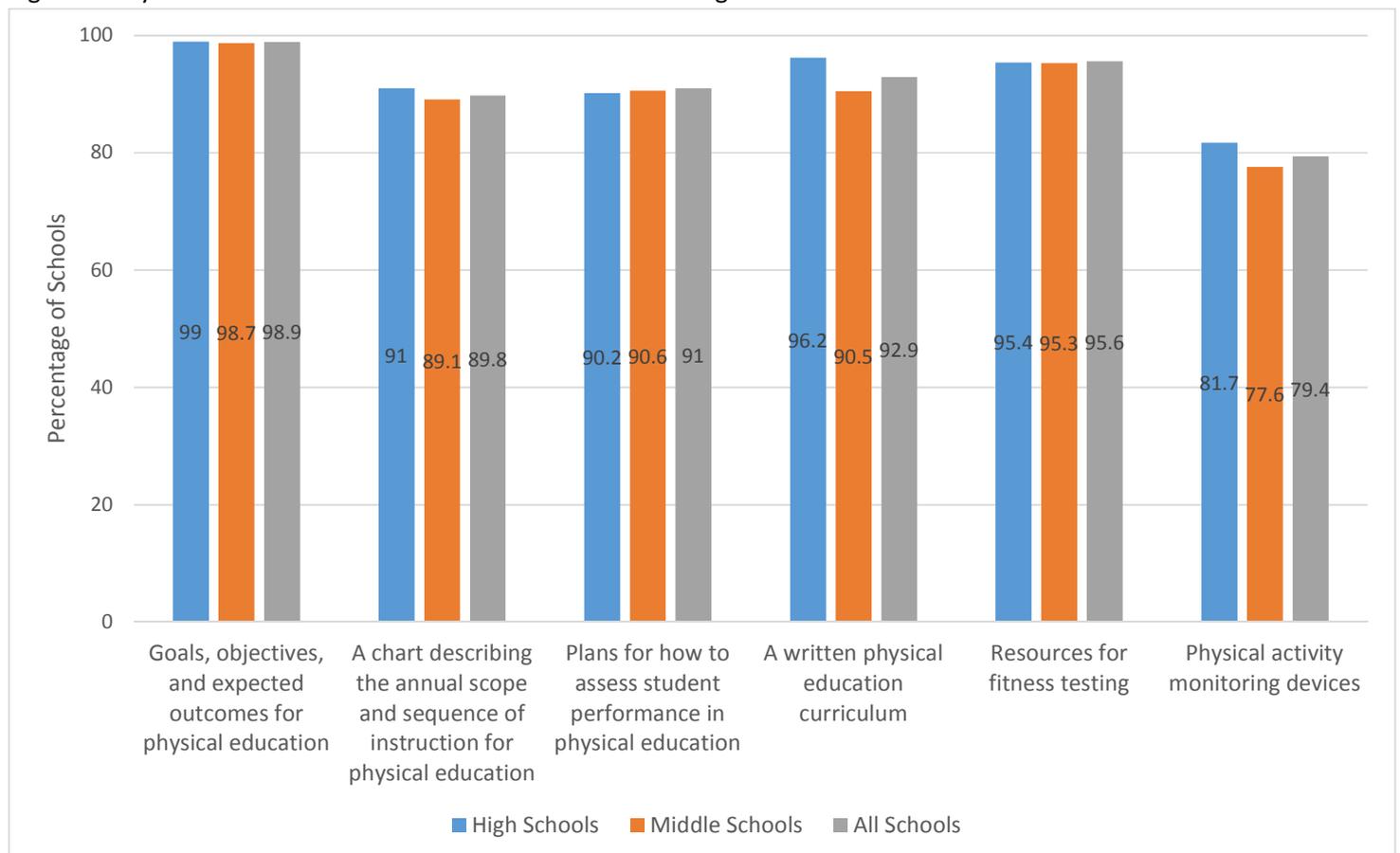


Asthma	High Schools			Middle Schools			All Schools		
	%	CI <sup>†</sup>	N	%	CI <sup>†</sup>	N	%	CI <sup>†</sup>	N
Percentage of schools that have ever used the School Health Index or other self-assessment tool to assess their asthma policies, activities, and programs	26.5	20.9 - 33.0	90	19.0	14.3 - 24.9	137	23.3	19.7 - 27.4	242
Percentage of schools that routinely use school records to identify and track students with a current diagnosis of asthma	97.1	92.9 - 98.8	101	100.0	148	148	98.8	97.2 - 99.5	264
Percentage of schools that provide referrals to any organizations or health care professionals not on school property for students diagnosed with asthma	59.3	51.9 - 66.4	99	53.6	47.1 - 60.0	146	56.0	51.2 - 60.8	259

School Health Coordination	High Schools			Middle Schools			All Schools		
	%	CI <sup>†</sup>	N	%	CI <sup>†</sup>	N	%	CI <sup>†</sup>	N
Percentage of schools that have one or more than one group (e.g., a school health council, committee, or team) that offers guidance on the development of policies or coordinates activities on health topics	56.1	48.5 - 63.4	100	46.6	40.0 - 53.2	144	50.8	46.0 - 55.7	259
Percentage of schools that have a school health council, committee, or team that identified student health needs based on a review of relevant data	77.6	66.9 - 85.6	53	71.9	61.9 - 80.2	64	76.2	69.4 - 81.8	125
Percentage of schools that have a school health council, committee, or team that reviewed health-related curricula or instructional materials	83.1	73.1 - 89.9	54	81.2	71.6 - 88.1	64	82.5	76.2 - 87.4	126
Percentage of schools that have a school health council, committee, or team that assessed the availability of physical activity opportunities for students	78.0	67.8 - 85.7	54	80.6	72.1 - 87.1	64	79.2	73.2 - 84.2	126
Percentage of schools that reviewed health and safety data as part of school's improvement planning process	56.1	46.6 - 65.2	91	49.1	42.2 - 56.1	131	52.6	47.1 - 58.0	237
Percentage of schools that currently have someone who oversees or coordinates school health and safety programs and activities	91.4	86.4 - 94.7	100	91.8	87.3 - 94.8	143	91.7	88.7 - 94.0	258

Physical Education and Physical Activity	High Schools			Middle Schools			All Schools		
	%	CI <sup>†</sup>	N	%	CI <sup>†</sup>	N	%	CI <sup>†</sup>	N
Percentage of schools that ever used the School Health Index or other self-assessment tool to assess school policies, activities, and programs for physical activity	46.9			42.8			45.1		
	39.4 - 54.5			36.2 - 49.6			40.3 - 50.0		
	91			140			246		
Percentage of schools in which physical education teachers or specialists received professional development on physical education or physical activity during the past year	95.1			90.4			92.1		
	90.3 - 97.6			85.5 - 93.7			88.9 - 94.4		
	99			145			259		
Percentage of schools in which students participate in physical activity breaks in classrooms during the school day outside of physical education	9.4			38.1			25.3		
	6.0 - 14.4			32.6 - 43.8			21.9 - 29.1		
	101			147			263		
Percentage of schools that offer opportunities for all students to participate in intramural sports programs or physical activity clubs	53.5			73.4			65.2		
	46.4 - 60.4			67.8 - 78.4			61.0 - 69.1		
	100			148			263		
Percentage of schools that prohibit staff from excluding students from physical education or physical activity to punish them for bad behavior or failure to complete class work in another class	65.2			58.7			62.1		
	58.3 - 71.4			52.1 - 65.0			57.4 - 66.5		
	102			148			265		

Figure 2: Physical education and use of materials available in Virginia schools



Nutrition Services and the School Nutrition Environment	High Schools			Middle Schools			All Schools		
	%	CI <sup>†</sup>	N	%	CI <sup>†</sup>	N	%	CI <sup>†</sup>	N
Percentage of schools that ever used the School Health Index or other self-assessment tool to assess school policies, activities, and programs for nutrition	40.7			39.2			41.5		
	34.0 - 47.7			32.8 - 46.0			37.0 - 46.1		
	90			138			246		
Percentage of schools that priced nutritious foods and beverages at a lower cost while increasing the price of less nutritious foods and beverages	21.8			8.2			14.3		
	16.2 - 28.7			5.2 - 12.8			11.2 - 18.0		
	101			147			263		
Percentage of schools that provided information to students or families on the nutrition and caloric content of foods available	65.7			57.5			60.9		
	57.5 - 73.0			51.3 - 63.5			56.0 - 65.5		
	101			147			263		
Percentage of schools that planted a school food or vegetable garden	28.3			30.4			29.7		
	21.8 - 35.9			24.9 - 36.4			25.5 - 34.3		
	101			147			263		
Percentage of schools that placed fruits and vegetables near the cafeteria cashier where they are easy to access	88.1			83.6			85.6		
	81.7 - 92.4			78.8 - 87.4			82.0 - 88.5		
	100			146			261		
Percentage of schools in which students can purchase snack foods or beverages from one or more vending machines at the school or at a school store, canteen, or snack bar	89.2			49.4			67.8		
	83.0 - 93.4			42.5 - 56.3			63.3 - 71.9		
	101			146			262		
Percentage of schools that permit students to have a drinking water bottle with them in either all locations or certain locations during the school day	92.9			90.8			91.8		
	87.5 - 96.1			86.4 - 93.8			88.7 - 94.1		
	100			144			259		
Percentage of schools that prohibit advertisements for candy, fast food restaurants, or soft drinks on schools grounds	41.9			73.0			58.5		
	34.1 - 50.2			66.4 - 78.7			53.7 - 63.2		
	100			145			260		

Figure 3: Percentage of Virginia schools offering free sources of drinking water

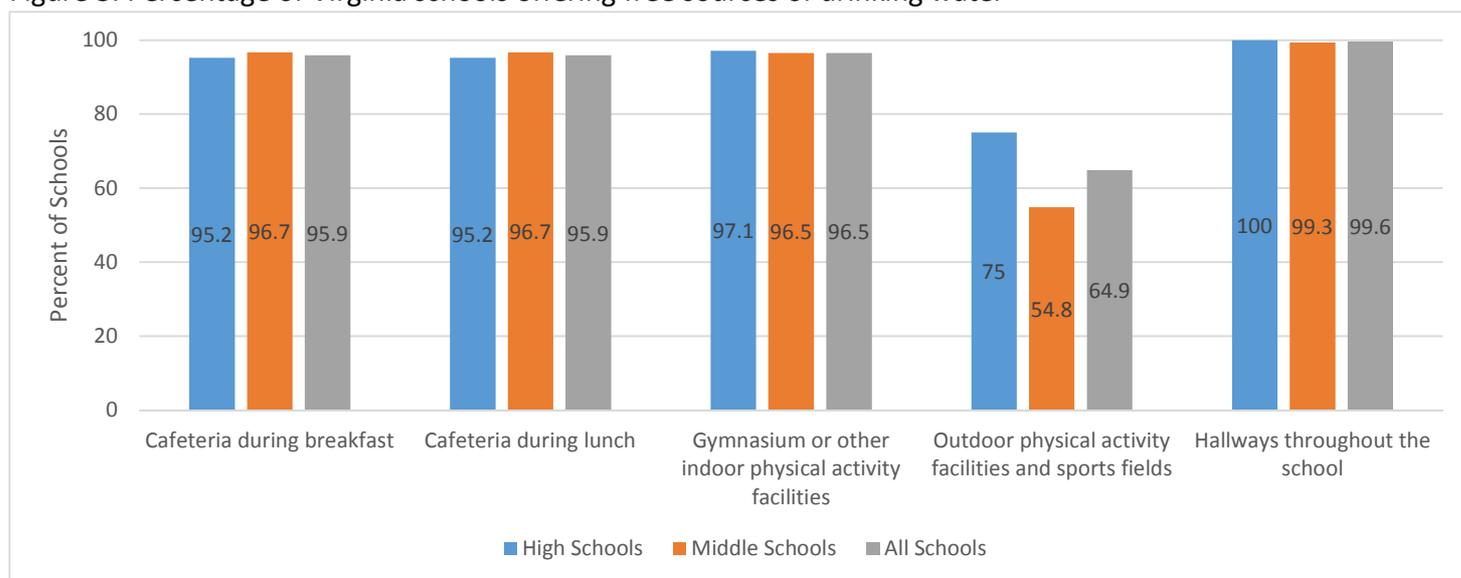


Figure 4: Percentage of Virginia schools offering selected snack foods for purchase in vending machines, school stores, canteens, or snack bars

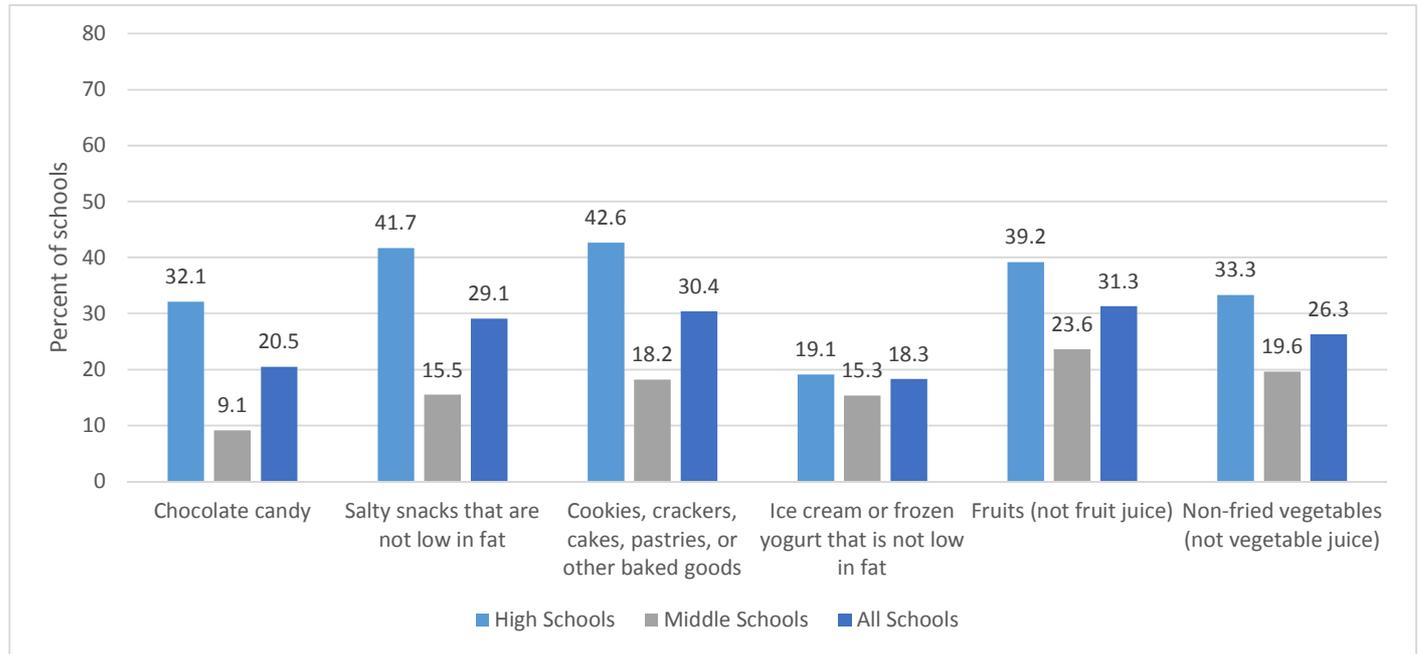


Figure 5: Percentage of Virginia schools offering selected beverages for purchase in vending machines, school stores, canteens, or snack bars

